From: "Zhen, Davis"

To: "Young, Howard S." <younghs@cdmsmith.com>

"Sheldrake, Sean" <sheldrake.sean@epa.gov>

CC: "Scott Coffey" <coffeyse@cdmsmith.com>

"Vickstrom, Kyle E." <vickstromke@cdmsmith.com>
"Stuesse, Gregory L." <stuessegl@cdmsmith.com>

Date: 6/20/2018 3:57:46 PM

Subject: RE: Additional Sample Location, S155, to Add to Archive Sample Table for EPA Review

/Approval

Thank you Howard.

Thanks,

\*\*\*\*\*\*\*\*\*\*\*

Davis Zhen, Manager Site Cleanup Unit 2 Office of Environmental Cleanup 1200 Sixth Avenue Suite 155 M/S ECL – 122, Seattle, WA 98101

Tel: (206) 553-7660 Cell: (206) 437-5826

\*\*\*\*\*\*\*\*\*\*\*

From: Young, Howard S. [mailto:younghs@cdmsmith.com]

Sent: Wednesday, June 20, 2018 3:47 PM

To: Zhen, Davis <Zhen.Davis@epa.gov>; Sheldrake, Sean <sheldrake.sean@epa.gov>

Cc: Scott Coffey <coffeyse@cdmsmith.com>; Vickstrom, Kyle E. <vickstromke@cdmsmith.com>; Stuesse, Gregory L.

<stuessegl@cdmsmith.com>

Subject: FW: Additional Sample Location, S155, to Add to Archive Sample Table for EPA Review/Approval

Davis,

We are reviewing this submittal and will provide input to you tomorrow.

Howard S. Young, LG | CDM Smith

14432 SE Eastgate Way, Suite 100 | Bellevue, WA 98007-6493

T: 425.519.8300 | Direct 425.519.8351 | Cell 206.491.4663 | younghs@cdmsmith.com | www.cdmsmith.com

From: Tyrrell, Ken <ken.tyrrell@aecom.com> Sent: Wednesday, June 20, 2018 2:58 PM To: Zhen, Davis <Zhen.Davis@epa.gov>

Cc: Coffey, Scott <CoffeySE@cdmsmith.com>; Young, Howard S. <younghs@cdmsmith.com>

Subject: Additional Sample Location, S155, to Add to Archive Sample Table for EPA Review/Approval

Davis,

We just realized that an archived sample was inadvertently omitted from our earlier request. Information about sample S155 is summarized below and is augmented by the two attachments which include the 'earlier' list and the

sample log for the sample in question (\$155).

The purpose of this mail is to add an additional sample, S155, to the archive list that was inadvertently left off the original Archive Surface Sediment Samples table. In our Archive Surface Sediment Samples table, the sample would have been presented in the "Archive Only" section. The table that was sent and discussed with EPA on the 4<sup>th</sup> has been updated to include S155 at the bottom. EPA approved analyzing the archive samples we had presented in the earlier table. We are in agreement your response and have moved forward with analyzing archive samples and revisiting locations EPA requested.

Sample S155 (SMA location) was collected on May 14<sup>th</sup> (one day before the tech call with EPA where we came to an agreement on the sample recovery protocol). We made 6 attempts at the Primary target and recovered 14, 12, 13, 17, 10, and 17 cm, respectively. The field team composited Attempts 1, 2, and 3 to make a sample and is currently archived at the warehouse. Attempts 4, 5, and 6 were discarded. These last three attempts were discarded because they were <20cm and the field crew had already had three acceptable samples in Attempts 1 through 3 (also all <20cm). The Field form for S155 is attached.

We recommend that this sample currently in archive be approved by EPA for analysis.

## Ken Tyrrell

Project Coordinator – Portland Harbor
Design and Consulting Services Group
M +281-224-2793
ken.tyrrell@aecom.com
AECOM
1111 Third Avenue
Seattle, WA 98101
T +206-438-2700
www.aecom.com